Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/909.430 TRANSMITTAL Filing Date July 19, 2001 **FORM** First Named Inventor Michael Choi Art Unit (to be used for all correspondence after initial filing) 3747 **Examiner Name** H. Huynh Attorney Docket Number 25 197-1051 RI Total Number of Pages in This Submission

| | | ENCLUSURES (Check all that apply) | | | | | | | |
|---|---|---|---|--|--|--|--|--|--|
| V | Fee Transmittal Form | Drawing(s) | After Allowance communication to Group | | | | | | |
| \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement | Licensing-related Papers Petition Petition Petition Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks | Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): | | | | | | |
| | Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 | | RECEIVED AUG 1 3 2003 TECHNOLOGY CENTER R3700 | | | | | | |
| | SIGNA | TURE OF APPLICANT, ATTORNEY, OR AG | ENT | | | | | | |
| Firm or Individ Signat Date | ual name Kolisch Hartwell, P. | gistration No. 47,048 | | | | | | | |
| CERTIFICATE OF TRANSMISSION/MAILING | | | | | | | | | |

PTO/SB/21 (05-03)

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

August 7, 2003

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

the date shown below. Typed or printed name

Signature

Erin Filsinger

AUG 1 1 2003 E

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

____ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 578.00

| C | omplete if Knowi | |
|----------------------|------------------|------------------------|
| Application Number | 09/909,430 | RECEIVED |
| Filing Date | July 19, 2001 | |
| First Named Inventor | Michael Choi | AUG 1 3 2003 |
| Examiner Name | H. Huynh | TECHNOLOGY CENTER R370 |
| Art Unit | 3747 | JECHNOFOG! OFHIER HOLD |
| Attorney Docket No. | 197-1050 RI | 7 |

| METHOD OF PAYMENT (check all that apply) | | | | FEE CALCULATION (continued) | | | | | |
|--|--|---------------------------|------------------|--|-------------|------|---|---|------------|
| Check Credit card Money Other None | | | | 3. ADDITIONAL FEES | | | | | |
| Order Order | | | | Large Entity Small Entity | | | | | |
| Deposit | | .00 4540 | | Fee Code | Fee (\$) | | Fee (\$) | Fee Description | Fee Paid |
| Account Number | | 06-1510 | | 1051 | 130 | 2051 | | Surcharge - late filing fee or oath | l ce i alu |
| Deposit Account | Koli | sch Hartwell, P.C. | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| Name The Director is authorized to: (check all that apply) | | | | 1053 | 130 | 1053 | 130 | Non-English specification | |
| | (s) indicated bel | · — · · · · · | verpayments | | 2,520 | 1812 | _, | For filing a request for ex parte reexamination | |
| Charge any | additional fee(s | s) during the pendency of | this application | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee(s) indicated below, except for the filing fee | | | | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| to the above-identified deposit account. FEE CALCULATION | | | | 1251 | 110 | 2251 | 55 | Extension for reply within first month | 410.00 |
| 1. BASIC FI | | ALOULATION | | 1252 | 410 | 2252 | 205 | Extension for reply within second month | |
| Large Entity S | Small Entity | | | 1253 | 930 | 2253 | 465 | Extension for reply within third month | \vdash |
| | Fee Fee Code (\$) | Fee Description | Fee Paid | 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month | |
| | 2001 375 | Utility filing fee | | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | |
| 1002 330 | 2002 165 | Design filing fee | \vdash | 1401 | 320 | 2401 | 160 | Notice of Appeal | |
| 1003 520 | 2003 260 | Plant filing fee | | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | |
| 1004 750 | 2004 375 | Reissue filing fee | | 1403 | 280 | 2403 | 140 | Request for oral hearing | |
| 1005 160 | 2005 80 | Provisional filing fee | | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| l | s | UBTOTAL (1) (\$) 0. | 00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | <u> </u> |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | | 1453 | 1,300 | 2453 | 650 | Petition to revive - unintentional | i |
| Z. EXTRA C | JUMINI FEET | Fee fro | m | 1501 | • | 2501 | | Utility issue fee (or reissue) | <u> </u> |
| Total Claims | 65 -20* | Extra Claims below | Fee Paid 0.00 | 1502 | 470 | 2502 | | Design issue fee | |
| Independent | 36 - 3* | | 168.00 | 1503 | 630 | 2503 | | Plant issue fee | |
| Claims Multiple Deper | | ~ | = 168.00 | 1460 | 130 | 1460 | | Petitions to the Commissioner | |
| Large Entity | Small Entity | | للافتققات | 1807 | 50 | 1807 | | Processing fee under 37 CFR 1.17(q) | |
| Fee Fee | Fee Fee | Fee Description | | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt Recording each patent assignment per | |
| Code (\$) 1202 18 | Code (\$) 2202 9 | Claims in excess of 20 | | 8021 | 40 | 8021 | I 40 | property (times number of properties) | |
| 1202 18 | 2202 9 | | excess of 3 | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 280 | 2203 140 | Multiple dependent clai | m, if not paid | 1810 | 750 | 2810 | 375 | For each additional invention to be | |
| 1204 84 | 1204 84 2204 42 ** Reissue independent claims over original patent | | 1801 | 750 | 2801 | 375 | examined (37 CFR 1.129(b)) Request for Continued Examination (RCE) | | |
| 1205 18 | 2205 9 | ** Reissue claims in ex | | 1802 | 900 | 1802 | 900 | , , , | |
| | | | | Other fee (specify) | | | | | |
| SUBTOTAL (2) (\$) 168.00 | | | | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 410.00 | | | | | |
| **or number previously paid, if greater; For Reissues, see above | | | | 1 | | | | 300 31 AL (3) (φ) 410. | |

SUBMITTED BY

Name (Print/Type)

Signature

(Complete (if applicable)

(Registration No. (Attornev/Agent)

A7,048

Telephone (503) 224-6655

Date August 7, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.